



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 2157

Bib Data Sheet

SERIAL NUMBER 10/817,187	FILING DATE 04/02/2004 RULE	CLASS 526	GROUP ART UNIT 1713	ATTORNEY DOCKET NO. 089498-0477
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

Scott Collins, North Canton, OH;

Warren E. Piers, Calgary, CANADA;

Stewart P. Lewis, Zanesville, OH;

**** CONTINUING DATA *******

This appln claims benefit of 60/463,601 04/17/2003
and claims benefit of 60/518,236 11/07/2003

**** FOREIGN APPLICATIONS *******

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **

** 06/18/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY OH	SHEETS DRAWING 15	TOTAL CLAIMS 98	INDEPENDENT CLAIMS 16
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>AF</i>	Initials		

ADDRESS

Roetzel & Andress
222 S. Main St.
Akron , OH
44308

TITLE

Polymerization of i-butene in hydrocarbon media using bis(borane)co-initiators

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
RECEIVED 1711		<input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other